

PATENT ABSTRACTS OF JAPAN

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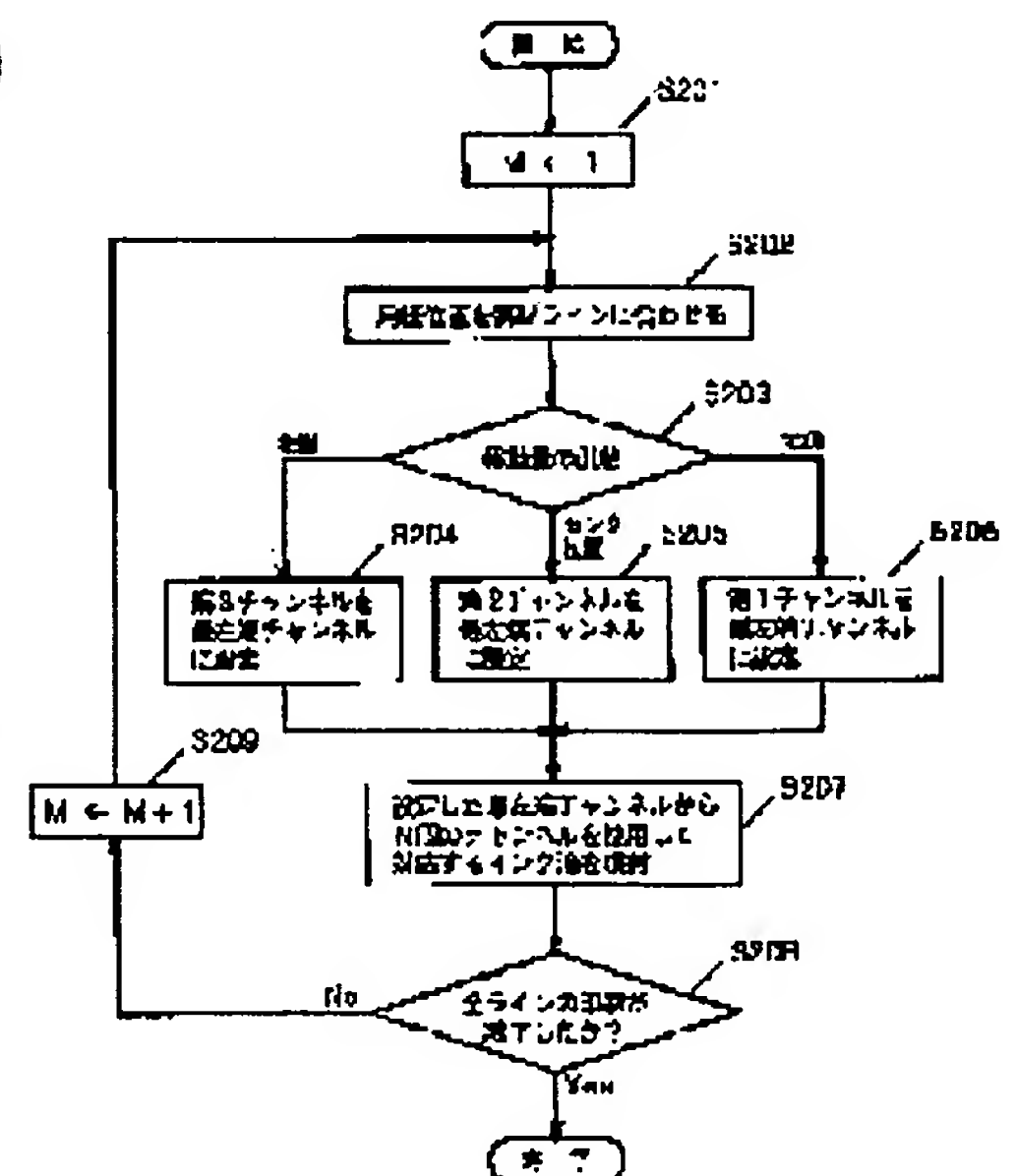
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(54) PRINTING METHOD AND PRINTING HEAD USED THEREIN

(57)Abstract:

PROBLEM TO BE SOLVED: To reduce banding in an apparatus using a line type ink jet head.

SOLUTION: A count value M is set to 1 (step S201) and paper is aligned with the position of M-th line according to the value M (S202). Next, the paper is supplied by quantity to be moved (S203). In this supply, when a head is present at a center position, a second channel is set to the leftmost end channel and, when the head is present on a left-hand side, the third channel is set to the leftmost end channel and, when the head is present on a right-hand side, a first channel is set to the leftmost end channel (S204-S206). After this setting, (N) channels are used from the leftmost end channel to perform printing (S207). When the printing of the M-th line is completed, it is judged whether printing is completed with respect to all lines of the paper (S208). When it is judged that printing is not completed in this judgement, 1 is added to the value M to transfer to the printing processing of the next line (S209) and, when the printing is judged to be completed, printing processing is completed.



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